ABSTRACT

The invention relates to a method for automatically controlling a production process for the mass production of order specific products. The production process comprises a first and a second partial process and an exit buffer (500.3) which comprises a fixed maximum number of spaces for production objects (20.2, 20.3,). A sequence (60) for the order of products, which are produced in the production process, is produced. In the first partial process, objects are produced according to the order sequence (70). A selection process occurs, wherein a produced object from the produced object sequence and an application from the application sequence, corresponding to each other, are selected. Then, if the first application of the application sequence does not match a production object in the exit buffer or corresponds to a first produced object from the sequence of produced objects and if sufficient free space is available in the exit buffer, the first application and the produced object matching the sequence of produced objects are selected. All production objects from the sequence of produced objects (70) are adjusted in the exit buffer (500.3) before the selected production object. Preferably, the number of available spaces is determined by the simulations.